



... *putting IT in Perspective.*

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<b>Project Name</b>	<b>CONVAX</b>
<b>Description</b>	<b>EquityEdge Data Synchronizer</b>
<b>Customer</b>	<b>Fidelity Investments CESG, Boston MA (<a href="http://www.fidelity.com">www.fidelity.com</a>) Walgreen Co. IL (<a href="http://www.walgreens.com">www.walgreens.com</a>)</b>
<b>Size</b>	<b>18 Man-months</b>
<b>Technology</b>	<b>VC++, VHT, E*Trade – EquityEdge, Fidelity – PlanAdmin, SMTP</b>

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This was an unusual project done for Walgreen, world's largest pharmacy based at Deerfield IL.

The HR department of Walgreen uses EquityEdge (a product from E\*Trade) for departmental ESOP administration. Fidelity is the brokerage services provider to Walgreen's employees.

The data interchange needed included:

From Walgreen to Fidelity:

- New Employee
- Employee Deleted from Database
- New Grant
- Vesting Schedule

From Fidelity to Walgreen:

- Option Exercise by Employee
- Employee Trades

Another problem Walgreen faced was that data files from Fidelity used to arrive late at night and EquityEdge did not provide an API using which an automated data interchange could be effected. It meant Walgreen users had to sit late and do perform these functions manually every day.

We used a client-server testing tool called Vermont High Test (similar to Winrunner) to automate the entire process end-to-end (usually such tools are not used for this purpose).

We also created an error reporting environment where any errors in the automated process were automatically reported to the IT department through e-mail.